

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100080010-1

SECRET

DATE

1	am	9
2		10
3		11
4		12
5		13
6		14
7	OXC	15
8	11	16

TO

FROM

ACTION

INFO

IN: 80028

ROUTING

	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OP			
IN: 80028			

OSA 20 D

TO

INFO

25X1 SECRET 101128Z CITE

25X1

25X1 PRIORITY

pls file this in
BSX003

1. 127 AIR ABORTED TODAY WHEN THE TANKER SAW A NUMBER OF PANELS MISSING FROM THE TOP OF THE AIRCRAFT. IT TURNED OUT THAT ALL THE UPPER RIGHT FILLET PANELS, EXCEPT THE MOST FORWARD ONE WHICH IS RIVETED ON, HAD PEELED OFF ON CLIMB OUT. THE UPPER MIXER DOOR WAS ALSO MISSING. ONE OF THE PIECES HIT THE TOP LEADING EDGE OF THE RIGHT RUDDER. THE RIGHT WING HAD BEEN UP 2 DAYS AGO BUT THIS HAS NO BEARING. OUR BEST THEORIES NOW ARE THAT POSSIBLY IN TAXIING OUT WE FIND THE TAXIWAY EXTREMELY ROUGH. ONE OR MORE OF THE PANEL BRACKET HOLDERS COULD HAVE BROKEN OR WERE BROKEN PREVIOUSLY AND WEAKENED THE PANEL SUPPORT ENOUGH TO BREAK. THEY ARE INSPECTED AT PERIODIC BUT SELDOM DO WE ACTUALLY REMOVE THE PANELS.

2. ALL PARTS TO FIX THIS ARE ON HAND. IN ADDITION, WE HAVE INSPECTED THE OTHER TWO BIRDS FOR POSSIBLE CRACKED BRACKETS. SOME REPAIR OF FILLET FAIRING REQUIRED BUT WE'LL BE "OR" WITH 127

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100080010-1

SECRET

GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING

25X1 IN: 80028

[] S E C R E T

PAGE-2

THE MORNING OF 12 JUNE. HAVE GOOD QUALIFIED PEOPLE HERE. []
SENDING A DETAILED WIRE TO KELLY TONITE. OTHERWISE 127 FLEW WELL.
ARC-50 ADF WENT OUT BUT CAN'T EXPLAIN THAT YET.

25X1

3. 131 HAD A VERY GOOD FLIGHT AS BACKUP TODAY. HAD MINOR ENP
FLUCTUATIONS, ARC-50 EXTERNAL ADF OUT AND ONE OR TWO OTHER COMMENTS.
IT WILL BE BACK IN TOMORROW NIGHT. THIS BIRD IS A WORKHORSE.

4. 129 IS PROGRESSING BETTER THAN ADVERTISED IN IT'S PHASE.
WE SHOULD BE ABLE TO FLY WITH PACKAGE ON TUESDAY. WON'T BE ABLE
TO LAUNCH FROM THE NEW HANGAR AS THEY ARE GOING TO PUT IN A
DRAIN ACROSS THE ENTIRE FRONT. SHOULD BE ABLE TO GET FIRST BIRD
IN THERE 16 OR 17 JUNE NOW. CAN HARDLY WAIT. THE TROOPS ARE WORKING
HARD AND WELL.

5. GOT YOUR MESSAGE ON A50 ADDITIVE. WE'LL MAKE OUT SOMEHOW.

25X1 6. [] WAS HERE YESTERDAY AND HE IS ARRANGING FOR US TO
25X1 SAMPLE OUR LOX AT [] FEEL WE SHOULD DO THIS PERIODICALLY AS
THE GENERATING PLANT HERE IS REGULAR G.I. COVERED FUEL USEAGE WITH
ALSO.

7. FUEL STATUS:

PF-1 1,311,384/552,404

PS-67 252

A50 2,620

S E C R E T TOR: 101248Z JUN 67

S E C R E T

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

DATE

SECRET

1	DIV-5	9
2	QXL	10
3	H	11
4		12
5		13
6		14
7		15
8		16

TO :
FROM :
ACTION:
INFO :

ROUTING

CHIEF	INITIALS	INFO
D/CHIEF		
OPS		
PLANS		
HOLD FOR:		
T.H.		
FILE INFO		

IN 80062

OSA 1-20 M

CITE

25X1
25X1

SECRET 110023Z

BSX 003

PER TELEPHONE REQUEST THE FOLLOWING INFO IS SUBMITTED.

1. THE BOOM OPERATOR THAT SIGHTED MISSING PANEL FROM UPPER
RIGHT SIDE OF 127 ON 10 JUNE WAS MSGT [REDACTED] OF
CREW E-115 COMMANDED BY MAJ [REDACTED]

25X1

25X1

2. IT IS NORMAL PROCEDURE FOR BOOM OPERATORS TO CLOSELY SCRUTINIZE
ALL RECEIVER AIRCRAFT DURING REFUELING OPERATION.

SECRET TOR: 110052Z JUN 67

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060016-1

SECRET

DATE

ROUTING

TO :

FROM :

ACTION:

INFO :

	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OPS			
PLANS			
HOLD FOR:			
T.H.			
FILE BSK 003			

IN 80575

BSA1-20T

TO

SECRET 132020Z CITE

CITE

25X1

PRIORITY INFO

PRELIMINARY REVIEW OF YOUR EVIDENCE SUGGESTS THE POSSIBILITY THAT THE INITIAL FILLET FAILURE MAY HAVE OCCURRED BY COLLAPSE OF THE FORWARD SECTION AF335R INWARD. WHAT DO YOU THINK ABOUT THIS POSSIBILITY? DID THE FILLETS ON THE OPPOSITE SIDE OF THE AIRPLANE, PARTICULARLY AF335L, SHOW ANY INDICATIONS OF PERMANENT DEFLECTIONS INDICATING HIGH LOADING? IF SO, GIVE PARTICULARS. WE ARE PREPARING BEEF-UP PROPOSALS WHICH WE WOULD EXPECT TO EXECUTE WITH A SERVICE BULLETIN.

SECRET

TOR: 132040Z JUN 67

SECRET

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060016-1

GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING

CLASSIFIED MESSAGE

MFG. 9-66

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

TOP SECRET

1		9
2		10
3		11
4		12
5		13
6	OXC	14
7	4	15
8		16

TO : ROUTING

FROM : INIT ACT INFO

ACTION: CHIEF

INFO : D/CHIEF

IN 81942 OPS

PLANS

HOLD FOR:

T.H.

FILE

INFO

TO TOP SECRET 192047Z CITE

25X1

PRIORITY INFO 25X1

25X1

SUBJ: TECHNICAL EVALUATION OF O NEG. FROM MISSIONS BSX 001 AND BSX 003.

25X1

REF DATED 14 JUNE 1967

A COMPREHENSIVE EVALUATION OF THE ORIGINAL NEGATIVES FROM BOTH MISSIONS INDICATE THE FOLLOWING:

1. THE METERING VARIES FROM NORMAL TO A MAXIMUM OF TWO INCHES OF OVERLAP IN ISOLATED INSTANCES. THE OVERLAPPING DOES NOT FOLLOW A PATTERN AND CANNOT BE ATTRIBUTED TO VEHICLE MANEUVERING.
2. THE NEGATIVES ARE UNDEREXPOSED THROUGHOUT BOTH MISSIONS. FULL PROCESSING PROVIDED NEGATIVES OF ADEQUATE DENSITY. AN INCREASE IN EXPOSURE SHOULD PROVIDE THE NECESSARY ENERGY FOR OPTIMUM PROCESSING AND THE REPRODUCTION OF BETTER DUPE POSITIVES.
3. THE DATA CHAMBER RECORDED INFORMATION THROUGHOUT BOTH MISSIONS. THE EXPOSURE WAS ADEQUATE AND THE DATA IS READILY

TOP SECRET

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

25X1

IN 87942

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

TOP SECRET PAGE 2

READABLE.

4. THE PROCESSING OF THE NEGATIVE IS GOOD.

5. THE QUALITY OF THE IMAGERY PROVIDES GROUND RESOLUTIONS FROM 18 TO 22 INCHES WHERE IT IS NOT DEGRADED BY ATMOSPHERICS. IN TWO FRAMES DURING THE LOW ALTITUDE PORTION OF BSX 001 THERE ARE AREAS OF SOFT IMAGERY THAT ARE ATTRIBUTED TO THE LIMITATIONS OF THE IMC EQUIPMENT AT THESE LOW ALTITUDES. MISSION BSX 003 CONTAINS ISOLATED INSTANCES OF SMEARED IMAGERY THAT HAS TENTATIVELY BEEN ATTRIBUTED TO VEHICLE MANEUVERING TOGETHER WITH CONTINUAL CHANGES FROM A CAGED TO AN UNCAGED CAMERA STATUS.

6. THE MATERIAL FROM BSX 001 (CAMERA E) IS SLIGHTLY BETTER THAN THE MATERIAL FROM BSX 003 (CAMERA F). THE QUALITY OF THE NEGATIVES IS CONSISTENT WITH THE FOLLOWING EXCEPTIONS.

(A) BSX 001 - DURING THE LOW ALTITUDE PORTION OF THE MISSION (29,700" TO 65,100") THE GROUND RESOLUTION IMPROVES

[REDACTED] THIS IS ATTRIBUTED TO BETTER SCALE PHOTOGRAPHY AND BETTER ATMOSPHERIC CONDITIONS.

(B) BSX 003 - WHERE PORTIONS OF FRAMES OF THE PHOTOGRAPHY ARE DEGRADED BY SMEARING THE GROUND RESOLUTIONS

[REDACTED]

7. PHYSICAL DEFECTS ARE MINIMAL. FOREIGN MATTER IN THE SLIT APERTURE PRODUCE THIN MINUS DENSITY LINES ON THE NEGATIVE. WHEN THE PROGRAMMED V/H OR CAGED INDICATOR LAMPS ARE LIT THERE IS A FINE PLUS DENSITY LINE THROUGHOUT THE AFT FRAMES IN MISSION BSX 001 ONLY.

8. THE EVALUATION ON MISSION BSX 003 HAS NOT BEEN COMPLETED, BUT HAS PROGRESSED SUFFICIENTLY TO DETERMINE THE STATEMENTS CONTAINED IN THIS MESSAGE.

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

TOP SECRET

TOP SECRET

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

CLASSIFIED MESSAGE

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

DATE

TOP SECRET

ROUTING

TO :	CHIEF	INIT	ACT	INFO
FROM :	D/CHIEF			
ACTION:	OPS			
INFO :	PLANS			
	HOLD FOR:			
	T.H.			
IN 81389	FILE			

BSX 003

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

Handwritten signature and initials

TO 25X1 INFO CITE

TOP SECRET 161517Z

25X1 PRIORITY INFO 25X1

25X1

- BSX 003
- INS FILM CORRELATION REPORT
- INS 010
- 1) NINE QUESTIONABLE FRAMES. OTHERWISE SATISFACTORY
- 2) INS TAPE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGH MOST OF MISSION
- 3) INS TAPE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGH MOST OF MISSION
- 4) SATISFACTORY: FILM QUALITY BEARS OUT V/H VALUES RECORDED.
- 5) SATISFACTORY
- 6) SATISFACTORY
- 7) SATISFACTORY
- 8) SATISFACTORY
- 9) SATISFACTORY
- 10) SATISFACTORY
- ERRORS IN CAGING RECORD ON FILM OCCURED AT TIMES WHEN VEHICLE WAS IN CAGED MODE. SATISFACTORY CORRELATION HAS BEEN ACHIEVED ON THIS MISSION.

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

Next 20 Page(s) In Document Exempt

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

MFG. 9-66

DATE

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO :

FROM :

ACTION:

INFO :

IN 80094

OPS 1-10

TO

INFO

TOP SECRET

111340Z

CITE

25X1

IMMEDIATE

A. BSX003

B. FLASH PROCESSING REPORT.

C. TYPE I

D. F

E. COMMENTS.

THE FILM QUALITY IS GOOD. EXPOSURE AND RESOLUTION ARE GOOD.

METERING IS SLIGHTLY ERRATIC. CLOUDS COVER APPROXIMATELY 25 PERCENT OF THE MISSION, MOSTLY IN THE LAST PORTION.

TOP SECRET TOR: 11/1348Z JUN 67

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1

Next 21 Page(s) In Document Exempt

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100060010-1